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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*Group:* 1631

*Confirmation  
No.:*

*Application No.:* 09/533,466

*Invention:* USE OF CRYSTAL STRUCTURE OF  
BACTERIAL IMP DEHYDROGENASE  
TO DESIGN INHIBITORS OF  
BACTERIAL GROWTH  
(New Title: CRYSTALS, MOLECULAR  
COMPLEXES, AND METHODS OF  
DEVELOPING LEAD COMPOUNDS  
FOR INHIBITORS OF BACTERIAL  
IMPDH)

*Applicant:* Frank Collart *et al.*

*Filed:* March 23, 2000

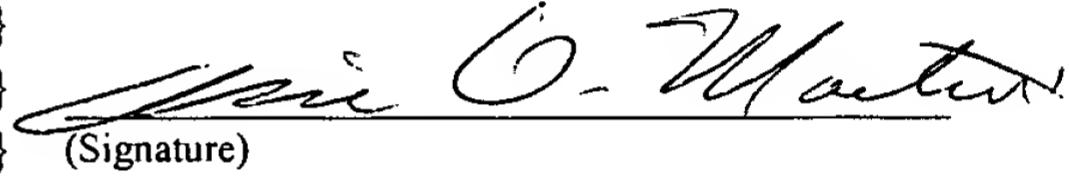
*Attorney  
Docket:* 21416/90042

*Examiner:* A. Marschel

} **Certificate Under 37 CFR 1.8(a)**

} I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
Express Mail No. EL 990038911 US and addressed to  
the Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450

} on February 25, 2004

} 

} (Signature)

} Alice O. Martin  
} (Printed Name)

**AMENDMENT AND RESPONSE TO THE OFFICE ACTION  
MAILED NOVEMBER 5, 2003 AND INTERVIEW OF JANUARY 15, 2004**

Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Dear Sir:

In response to the Office Action mailed on November 5, 2003 and the Interview of January 15, 2004, applicants' request that the following amendments are entered and the following remarks are considered.

A petition for a one month extension of time until March 5, 2004, is filed concurrently with the required fee.

**Amendments to the specification** begin on page 3.

**Amendments to the claims** are reflected in the listing of claims which begin on page 4.

**Remarks/Arguments** begin on page 6 of this response.